

(12) Radiation Dosage of Kansai Electric Power Co., Inc.'s Takahama Power Station

Item \ FY		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Number of personnel engaged in radiation work (number of personnel)	Employee	287	338	358	381	617	639	579	570	549	519
	Others	1,485	2,237	2,172	1,905	2,828	3,703	3,263	4,161	3,974	3,942
	Total	1,772	2,575	2,530	2,286	3,445	4,342	3,842	4,731	4,523	4,461
Collective dose (person-Sv)	Employee	47	60	55	45	32	30	23	26	23	22
	Others	451	949	766	525	707	882	443	1,045	738	1,090
	Total	498	1,009	821	570	739	913	465	1,071	761	1,112
Average individual dosage (mSv)	Employee	0.17	0.18	0.15	0.12	0.05	0.05	0.04	0.05	0.04	0.04
	Others	0.30	0.42	0.35	0.28	0.25	0.24	0.14	0.25	0.19	0.28
	Total	0.28	0.39	0.32	0.25	0.21	0.21	0.12	0.23	0.17	0.25
Number of reactors		2	2	2	2	2	4	4	4	4	4

(16) Radiation Dosage of Kyushu Electric Power Co., Inc.'s Sendai Nuclear Power Station

Item \ FY		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Number of personnel engaged in radiation work (number of personnel)	Employee	-	-	-	-	218	262	271	261	269	256
	Others	-	-	-	-	983	1,633	1,604	1,475	1,478	1,417
	Total	-	-	-	-	1,201	1,895	1,875	1,736	1,747	1,673
Collective dose (person-Sv)	Employee	-	-	-	-	1	5	6	9	13	15
	Others	-	-	-	-	7	93	81	80	156	233
	Total	-	-	-	-	8	98	87	88	169	248
Average individual dosage (mSv)	Employee	-	-	-	-	0.00	0.02	0.02	0.03	0.05	0.06
	Others	-	-	-	-	0.01	0.06	0.05	0.05	0.11	0.16
	Total	-	-	-	-	0.01	0.05	0.05	0.05	0.10	0.15
Number of reactors		-	-	-	-	1	2	2	2	2	2

(17) Total of All Nuclear Power Plants

Item \ FY		1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Number of personnel engaged in radiation work (number of personnel)	Employee	3,759	3,976	4,374	4,688	5,367	5,570	5,487	5,538	5,311	5,368
	Others	30,495	31,978	36,158	35,941	41,072	43,937	46,441	51,246	50,039	48,919
	Total	34,254	35,954	40,532	40,629	46,439	49,507	51,928	56,784	55,350	54,287
Collective dose (person-Sv)	Employee	826	796	784	733	660	597	536	431	388	376
	Others	10,759	11,952	11,933	11,767	11,206	11,125	10,725	9,768	9,093	8,900
	Total	11,585	12,747	12,718	12,500	11,867	11,723	11,259	10,198	9,482	9,276
Average individual dosage (mSv)	Employee	0.22	0.20	0.18	0.16	0.12	0.11	0.10	0.08	0.07	0.07
	Others	0.35	0.37	0.33	0.33	0.27	0.25	0.23	0.19	0.18	0.18
	Total	0.34	0.35	0.31	0.31	0.26	0.24	0.22	0.18	0.17	0.17
Number of reactors		21	22	24	24	27	32	32	35	35	37